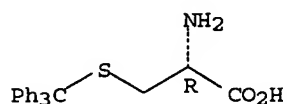


IT Mass spectra
 (of protected amino acids and oligopeptides)
 IT Mass spectroscopy
 (field-desorption, of protected amino acids and oligopeptides)
 IT 1142-20-7 1161-13-3 2212-75-1 2304-96-3 2304-98-5 2419-56-9
 2650-67-1 2799-07-7 3054-01-1 4530-20-5 7517-19-3
 13512-48-6 13518-40-6 15761-39-4 17331-94-1 18514-46-0
 18813-91-7 18822-58-7 23500-38-1 27560-18-5 33511-35-2
 52071-28-0 56658-35-6 60686-50-2 77066-53-6 83844-39-7
 83844-40-0 83844-41-1
 RL: PRP (Properties)
 (mass spectrum of, field-desorption)
 IT 2799-07-7
 RL: PRP (Properties)
 (mass spectrum of, field-desorption)
 RN 2799-07-7 HCAPLUS
 CN L-Cysteine, S-(triphenylmethyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



=> d his

(FILE 'HOME' ENTERED AT 10:48:54 ON 18 AUG 2006)

FILE 'HCAPLUS' ENTERED AT 10:49:08 ON 18 AUG 2006

L1 1 US2005186579/PN OR US2004-785337/AP,PRN
 E DELLINGER D/AU
 L2 46 E3-6,E10-14
 E BOYES B/AU
 L3 35 E3-4,E6-7
 E NICOL G/AU
 L4 12 E3,E6
 L5 25 E11-13
 L6 1664 AGILENT/PA,CS

FILE 'REGISTRY' ENTERED AT 10:51:42 ON 18 AUG 2006

FILE 'HCAPLUS' ENTERED AT 10:51:52 ON 18 AUG 2006

L8 TRA L1 1- RN : 16 TERMS

FILE 'REGISTRY' ENTERED AT 10:51:52 ON 18 AUG 2006

L9 16 SEA L8
 L10 STR
 L11 10 L10
 L12 SCR 1840
 L13 6 L9 AND NR>3
 L14 473899 16.138.1/RID
 L15 50 L10 SAM SUB=L14
 L16 30605 L10 FULL SUB=L14
 SAV TEM LUNDGREN337/A L16
 L17 6 L16 AND L9

FILE 'HCAPLUS' ENTERED AT 11:08:43 ON 18 AUG 2006

L18 7664 L16
 L19 22 L18 AND L1-6
 E MALDI/CT
 E E3+ALL
 E LASER DESORPTION MASS SPECTROMETRY/CT

L20 E E3+ALL
6008 E5+OLD (L) PHOTO? (L) MATRIX (L) ASSIST?
E MALDI/CT
E E4+ALL
E MALDI/CT
E E5+ALL
E TIME-OF-FLIGHT MASS SPECTROMETRY/CT
E E3+ALL
L21 1507 E4+OLD,NT (L) MATRIX (L) ASSIST? (L) PHOTO?
E MALDI/CT
E E6+ALL
L22 2 L19 AND L20-21
L23 14 L18 AND L20-21
L24 12 L23 NOT L22
L25 11 L24 AND (PY<=2004 OR PRY<=2004 OR AY<=2004)
L26 12 L24-25
SEL HIT RN L26

FILE 'REGISTRY' ENTERED AT 11:14:29 ON 18 AUG 2006
L27 38 E1-38

FILE 'HCAPLUS' ENTERED AT 11:16:44 ON 18 AUG 2006
L28 14 L22,L24,L26
L29 2 L28 AND L1-6
L30 14 L28 AND L18-26
L31 14 L29-30
E MASS SPEC/CT
E E4+ALL
L32 41559 E2+NT
E MASS SPECTROMETRY/CT
E MASS SPECTROMETRY/CT
E E3+ALL
L33 86499 E3+OLD,NT
E MASS SPECTROSCOPY/CT
E E3+ALL
E MASS SPECTROMETERS/CT
E E3+ALL
L34 14318 E10+OLD,NT

FILE 'REGISTRY' ENTERED AT 11:23:15 ON 18 AUG 2006

FILE 'HCAPLUS' ENTERED AT 11:23:19 ON 18 AUG 2006
L35 133304 L32-34

FILE 'REGISTRY' ENTERED AT 11:23:26 ON 18 AUG 2006
L36 19 L10 AND L12

FILE 'HCAPLUS' ENTERED AT 11:25:42 ON 18 AUG 2006

FILE 'REGISTRY' ENTERED AT 11:28:46 ON 18 AUG 2006
L37 TRA L35 1-20000 RN : 50424 TERMS

FILE 'REGISTRY, REGISTRY' ENTERED AT 11:28:46 ON 18 AUG 2006
L38 50362 SEA L37

FILE 'HCAPLUS' ENTERED AT 11:31:37 ON 18 AUG 2006

FILE 'REGISTRY' ENTERED AT 11:32:51 ON 18 AUG 2006
L39 TRA L35 12149-20000 RN : 56544 TERMS

FILE 'REGISTRY, REGISTRY' ENTERED AT 11:32:51 ON 18 AUG 2006
L40 56544 SEA L39

FILE 'HCAPLUS' ENTERED AT 11:36:38 ON 18 AUG 2006

FILE 'REGISTRY' ENTERED AT 11:36:48 ON 18 AUG 2006

L42 FILE 'HCAPLUS' ENTERED AT 11:36:52 ON 18 AUG 2006
TRA L35 16571-20000 RN : 47923 TERMS

L43 FILE 'REGISTRY' ENTERED AT 11:37:46 ON 18 AUG 2006
47923 SEA L42
L44 124078 L38,L40,L43
L45 17 L10 SAM SUB=L44
L46 349 L10 FULL SUB=L44
SAV TEM L46 LUND337F1/A

L47 FILE 'HCAPLUS' ENTERED AT 11:42:02 ON 18 AUG 2006
11396 L46
L48 220 L47 AND L32-34
L49 159 L48 AND (PY<=2004 OR AY<=2004 OR PRY<=2004)
L50 26 L49 AND (BIOCHEM? (L)METHOD?)/SC,SX
L51 2 L50 AND L1-6
L52 24 L50 NOT L51
SEL AN 1 3 5-11 14 17-24
L53 18 L52 AND E1-36
L54 20 L51,L53

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